

IAP6 Rec'd PCT/PTO 28 FEB 2006

## SEQUENCE PROTOCOL

&lt;110&gt; Forschungszentrum Juelich GmbH

&lt;120&gt; Agent and Method for Treating and Preventing TSE and Method of Making the Agent

&lt;130&gt; 23518

&lt;140&gt;

&lt;141&gt;

&lt;160&gt; 27

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of the Artificial Sequence:  
chemical synthesis

&lt;400&gt; 1

Leu Lys Ala Thr Thr Asn Ser Lys Leu Met Met Tyr  
1 5 10

&lt;210&gt; 2

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of the Artificial Sequence  
chemical synthesis

&lt;400&gt; 2

Val Asp Met Ile Asn Asp Val Gln Pro Leu Thr Pro  
1 5 10

&lt;210&gt; 3

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of the Artificial Sequence:  
chemical synthesis

&lt;400&gt; 3

Val Asp Met Ile Asp Asp Val Gln Pro Leu Thr Pro  
1 5 10

<210> 4  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 4  
Val Asp Met Ile Asn Asp Val Gln Pro Met Thr Pro  
1 5 10

<210> 5  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 5  
Val Tyr Met Met Asn Asn Gly Gln Pro Pro Ser Pro  
1 5 10

<210> 6  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 6  
Val Asp Met Ile Asn Asp Val Gln Pro Met Ser Pro  
1 5 10

<210> 7  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 7  
Trp His Trp Gln Trp Thr Pro Trp Ser Ile Gln Pro  
1 5 10

<210> 8

<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 8

His Ser Pro Leu Asp Ser Ser Arg His Ala Thr Tyr  
1 5 10

<210> 9

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 9

His Tyr Thr Leu Asp Ser Cys Arg His Pro Thr Tyr  
1 5 10

<210> 10

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 10

Val Tyr Ser Ser Thr Thr Arg Pro Leu Pro Ser Pro  
1 5 10

<210> 11

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 11

Val Tyr Ser Ser Asn Thr Arg Pro Leu Pro Ser Pro  
1 5 10

<210> 12

<211> 12

<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 12

Val Tyr Ser Ser Asn Asn Arg Pro Leu Pro Ser Pro  
1 5 10

<210> 13

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 13

Val Tyr Leu Leu Asn Asn Arg Pro Leu Pro Ser Pro  
1 5 10

<210> 14

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 14

Val Tyr Leu Leu Ser Thr Arg Pro Leu Pro Ser Pro  
1 5 10

<210> 15

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 15

Val Tyr Trp Pro Thr Asn Arg Pro Leu Pro Ser Pro  
1 5 10

<210> 16

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 16

Val Gln Pro Ser Ile Asn Arg Pro His Gln Arg Pro  
1 5 10

<210> 17

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 17

Tyr His Asn Tyr Thr Thr Ala Pro His Ser Pro Ser  
1 5 10

<210> 18

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 18

Lys Pro Val Ile Ser Pro Thr Asn Ala Leu Gln Pro  
1 5 10

<210> 19

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 19

Val Thr Gly Pro Thr Lys Asn Leu Pro Ala Thr Thr  
1 5 10

<210> 20

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 20

Ala Ser His Val Asp Tyr Arg Arg Phe Leu Leu Thr  
1 5 10

<210> 21

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 21

Asp Gln Asp Phe Ala Pro Asp Arg His Tyr Arg Leu  
1 5 10

<210> 22

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 22

Gln Lys Trp Pro Glu Thr Tyr Pro Asp Leu Ser Phe  
1 5 10

<210> 23

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 23

Gly Asp Pro Val Pro Gln Thr Tyr Ser Ala Ala Gly  
1 5 10

<210> 24

<211> 12

<212> PRT

<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence:  
chemical synthesis  
  
<400> 24  
Ala Val Ser Val Asn Thr Lys Ile Asp Thr Glu Ala  
1 5 10

<210> 25  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence  
chemical synthesis

<400> 25  
Gln Pro Asn Tyr Thr Ser Leu Leu Tyr Gly Thr Ala  
1 5 10

<210> 26  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence:  
chemical synthesis

<400> 26  
Thr Gln Pro Pro Ile His His Tyr Gln Leu Pro Ala  
1 5 10

<210> 27  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of the Artificial Sequence  
chemical synthesis

<400> 27  
Gly Trp Asp His Ile His Gly Val His Gln His Val  
1 5 10